

BROOKHAVEN NATIONAL LABORATORY NATIONAL SYNCHROTRON LIGHT SOURCE Safety Procedure	Number: LS-PSG-S004	Revision: B
	Date: June 11, 2002	Page 1 of 1
Subject: TRANSFER-LINE POWER SUPPLY 480VAC LOCKOUT/TAGOUT		
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[Revision/Review Log](#)

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1. Turn off power supply with the “off” push button. Off indicator light will be illuminated.
2. With a meter, measure AC power test points. Phase to phase should measure approximately 25 volts. Phase to ground should measure approximately 45 volts.
3. Turn appropriate disconnect switch to the OFF position.
4. Lock and tag out switch in accordance with BNL standard 1.5.1. Each Authorized person shall attach his/her own lock and tag.
5. Verify that 480V is off by again measuring the AC power test points. All readings should be zero!
6. Verify the power supply cannot be turned on.

Undo Lockout Tagout

1. Before removal of last tag:
 - ❑ Check that all connections have been properly made, no tools or equipment have been left in cabinet and all panels and covers are in place.
2. Secure all power supply doors.
3. Alert all personnel in the immediate area of power up.
4. Remove lock and tag from 480VAC switch in accordance with BNL ES&H standard 1.5.1.
5. Turn on AC switch.